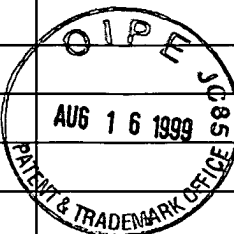


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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT William A. Shull et al.	
(37 CFR 1.98(b))		FILING DATE April 28, 1999	GROUP 2878

## U.S. PATENT DOCUMENTS

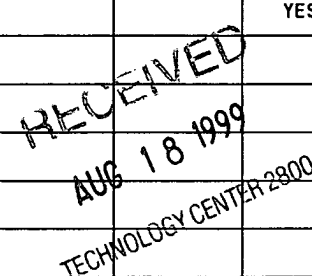
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	AA	3	6	4	7	3	0	2	03/1972	Zipin et al.			
	AB	3	9	8	7	3	7	3	10/1976	Mohler			
	AC	4	1	4	3	3	3	9	03/1979	Buzzard et al.			
	AD	4	4	1	3	3	4	2	11/1983	Cohen et al.			
	AE	4	6	1	7	6	6	6	10/1986	Liu			
	AF	4	6	1	8	9	5	7	10/1986	Liu			
	AG	4	9	4	8	2	5	4	08/1990	Ishida			
	AH	5	0	2	7	3	6	1	06/1991	Kozlovsky et al.			
	AI	5	0	9	1	9	1	3	02/1992	Zhang et al.			
	AJ	5	1	7	9	5	6	2	01/1993	Marason et al.			
	AK	5	3	8	1	4	2	7	01/1995	Wedekind et al.			





## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
AL							
AM							
AN							
AO							
AP							



## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

AQ	"High-power cw UV at 266 nm Generated with Single-Frequency Verdi,"	Coherent Laser Group.
AR	"95-SHG Intracavity Doubled Argon Laser,"	LEXEL LASER, INC., 2/1999.
AS	"Generation of 369.4-nm Second Harmonic From a Diode Laser,"	NASA Tech Briefs, pp. 56, 58, January 1995.

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

SUBSTITUTE FORM PTO-1449  
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William A. Shull et al.FILING DATE  
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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER							ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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	BB	5	4	6	7	2	1	4	11/1995	Heflinger et al.			
	BC	5	6	2	7	8	4	9	05/1997	Baer			
	BD	5	6	5	7	3	4	1	08/1997	Hyuga			
	BE	5	7	3	2	0	9	5	03/1998	Zorabedian			
	BF	5	7	6	8	3	0	4	06/1998	Goto			
	BG	5	7	4	8	3	1	3	05/1998	Zorabedian			
	BH	5	7	4	8	3	1	5	05/1998	Kawai et al.			
	BI	5	7	5	7	4	8	9	05/1998	Kawakami			
	BJ	5	7	6	4	3	6	2	06/1998	Hill et al.			
	BK	5	7	6	7	9	7	1	06/1998	Kawai et al.			

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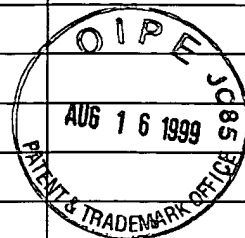
BQ	Adhav, "Materials for Optical Harmonic Generation," Laser Focus, pp. 73-77, June 1983.
BR	Barnes et al., "Variation of the Refractive Index with Temperature and the Tuning Rate for KDP Isomorphs," J.Opt. Soc. Am., 72:895-898, July 1982.
BS	Baumert et al., "High-efficiency Intracavity Frequency Doubling of a Styryl-9 Dye Laser with KNbO <sub>3</sub> Crystals," Applied Optics, 24:1299-1301, May 1, 1985.

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	CL						
	CM						
	CN						
	CO						
	CP						
OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)							
	CQ	Dalton, "Glass to Metal Seals," First Symposium on the Art of Glassblowing", pp. 13-24, 1956.					
	CR	Dmitriev et al. "Three- and Four-Wave (Three- and Four-Frequency) Interactions in Nonlinear Media," Handbook of Nonlinear Optical Crystals, 3-14 and 188-191.					
	CS	Hercher, "Tunable Single Mode Operation of Gas Lasers Using Intracavity Tilted Etalons," Applied Optics, 8:1103-1106, June 1969.					
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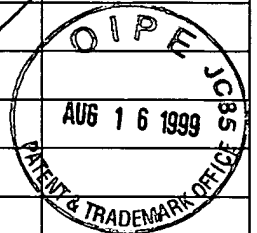


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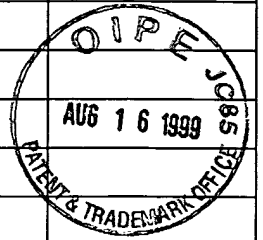
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DQ	Kogelnik et al., "Astigmatically Compensated Cavities for cw Dye Lasers," IEEE Journal of Quantum Electronics, QE-8:373-379, March 1972.
DR	Kuhling et al., "Frequency Doubling Within the Resonator of a Helium Neon Laser," Laser und Optoelektronik, 21:46-49, 1989 (translation attached).
DS	Smith, "On the Optimum Geometry of a 6328A Laser," IEEE Journal of Quantum Electronics, QE-2:77-79, April 1966.

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EP							
OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)							
	EQ	Spiller, "Experimental Investigations on Gain and Maximum Output of the He-Ne Laser," Zeitschrift fur Physik, 182:487-498 (1965).					
	ER	Stoleru et al., "Frequency Doubling of He-Ne Laser Radiation at 632.8 nm," Pure Appl. Opt., 5:119-124 (1996).					
	ES	Achav et al., "Guide to Efficient Doubling," Laser Focus, pp. 47-48, May 1974.					
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